

Title (en)
PERISTALTIC TUBE PUMP

Title (de)
PERISTALTISCHE SCHLAUCHPUMPE

Title (fr)
POMPE PÉRISTALTIQUE À TUYAU

Publication
EP 3483441 B1 20200513 (EN)

Application
EP 18194854 A 20180917

Priority
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Abstract (en)
[origin: EP3483441A1] A tube pump having small driving energy is provided. The tube pump includes: a flexible tube for conveying a fluid; a holder part holding the tube so that the tube is at least partially bent; a driving part; and at least one pressing part, rotationally driven around a first central axis by the driving part, and pressing the tube along the bent portion of the tube held by the holder part while rotating around the first central axis, thereby conveying the fluid in the tube. The pressing part has an inclined plane inclined from the side of the tube toward the side of the pressing part in a radially outward direction with reference to the first central axis.

IPC 8 full level
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